NTI DAY 30

Harrison County Schools

Name: _____

Grade: __3rd__

Teacher: _____

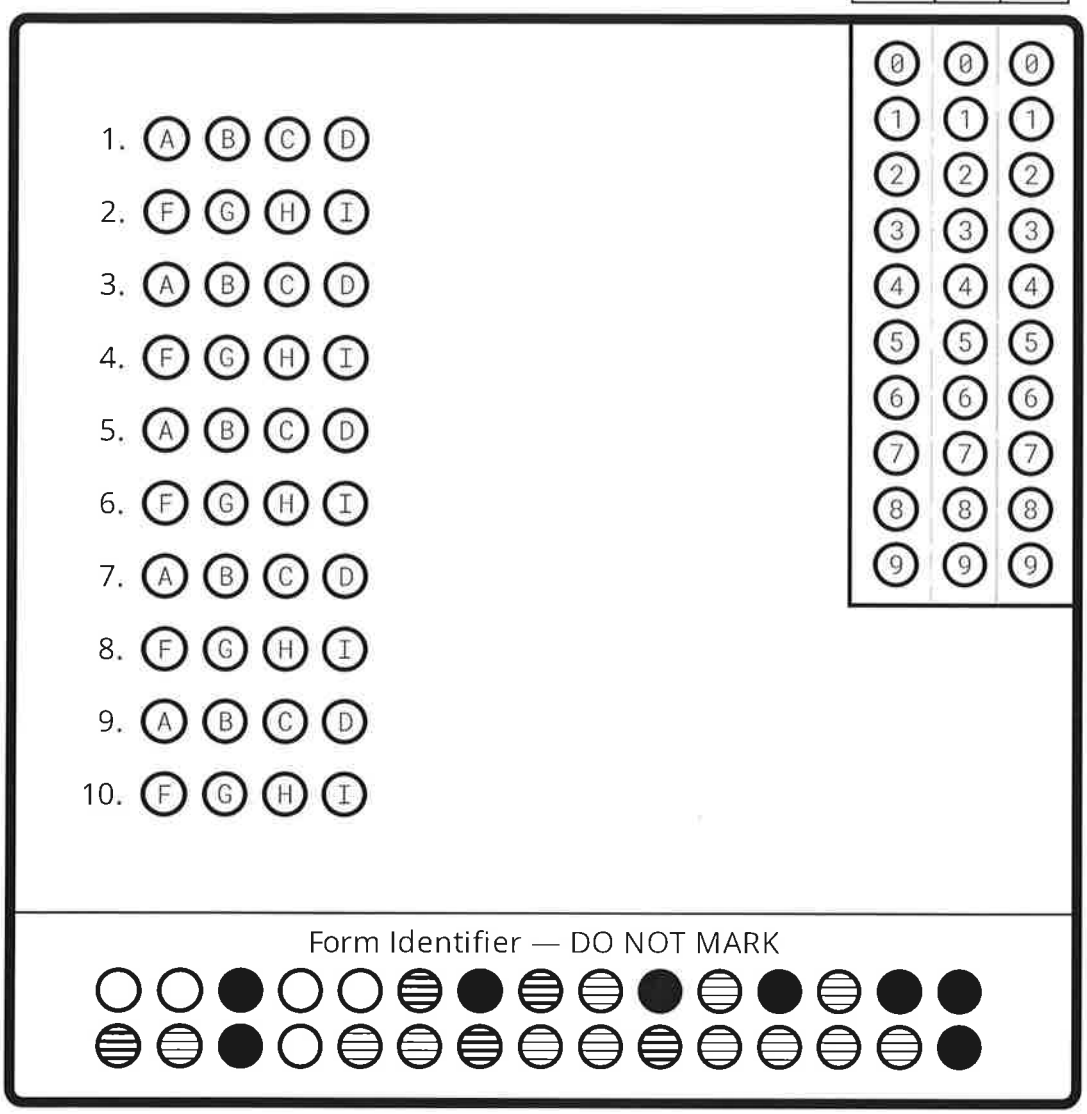
Complete within 2 weeks of returning to school.

NTI 30
Reading Directions

1. Answer comprehension questions "Dog-of-the-Sea-Waves". (Use the book to find answers!)
2. Fill in the answer bubble sheet with your answers.

U5L24: DOG OF THE SEA WAVES COMP NTI

GradeCam ID



Name _____ Date _____

Comprehension

Answer Numbers 1 through 10. Base your answers on the story "Dog-of-the-Sea-Waves."

1. Which words from the story does the author use to show that Hawaii was full of life?

   Ⓐ "there were five brothers who came from their home to the south"

   Ⓑ "storms brought frightened birds in the clouds and insects on the wind"

   Ⓒ "some two thousand years ago, they embraced the first people to come"

   Ⓓ "the sun, the moon, and the stars guided birds with seeds in their bellies to these islands"

2. Read this sentence from the story.

   They were Hōkū, who loved the stars, Nā'ale, who loved the sea, 'Ōpua, who loved clouds, Makani, who loved the wind, and Manu, who loved birds.

   Why does the author include this sentence?

   Ⓕ to show how the brothers do not get along

   Ⓖ to show how the brothers work well together

   Ⓗ to show how the brothers are different from each other

   Ⓘ to show how the brothers decided to come to the islands

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3 How can the reader tell that the five brothers are brave?

Ⓐ They explore a lagoon.

Ⓑ They eat foods they have never eaten before.

Ⓒ They find a new star that is always pointing north.

Ⓓ They travel to a place they have never been to before.

4 Which of the following events takes place FIRST in the story?

Ⓕ The brothers help an injured seal.

Ⓖ Manu and Dog-of-the-Sea-Waves swim together.

Ⓗ Manu makes up a silly chant for Dog-of-the-Sea-Waves.

Ⓘ The brothers leave Manu to get ready for their voyage home.

5 Why did the illustrator MOST LIKELY create all outdoor scenes for the book?

Ⓐ because he didn't know how to create indoor scenes

Ⓑ because he thought the reader would like outdoor scenes better

Ⓒ because outdoor scenes are the only thing he knows how to draw

Ⓓ because he wanted the reader to see scenes showing the nature and beauty of Hawaii

6 What can you tell about how the characters are feeling from the illustrations on pages 322 and 323?

Ⓕ They are feeling frightened.

Ⓖ They are feeling relaxed.

Ⓗ They are feeling bored.

Ⓘ They are feeling happy.

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Name _____ Date _____

7 Why might the illustrator have included small drawings of plants and animals on the pages of the story?

Ⓐ because he wanted to show the variety of wildlife in Hawaii

Ⓑ because he wanted visitors to look for them when they visit Hawaii

Ⓒ because he thought they were cute and readers would like them

Ⓓ because he ran out of things to write and wanted to put more on the pages

8 Why does the author compare the sea near the volcano to a monster?

Ⓕ to show that the sea was ugly

Ⓖ to show that the sea was dangerous

Ⓗ to show that there were no waves in the sea

Ⓘ to show that there was a large animal in the sea

9 How does Manu change by the END of the story?

Ⓐ He learns how to take care of animals.

Ⓑ He feels better about living in Hawaii.

Ⓒ He finds out that his brothers care about him.

Ⓓ He discovers that Dog-of-the-Sea-Waves is a seal.

10 Why did the author write this story?

Ⓕ to tell a funny story about a seal

Ⓖ to show how to catch fish in a lagoon

Ⓗ to tell why people should move to Hawaii

Ⓘ to show that a new home can be made anywhere

Mark Student Reading Level:

____ Independent ____ Instructional ____ Listening

STOP

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Name _____

Solve

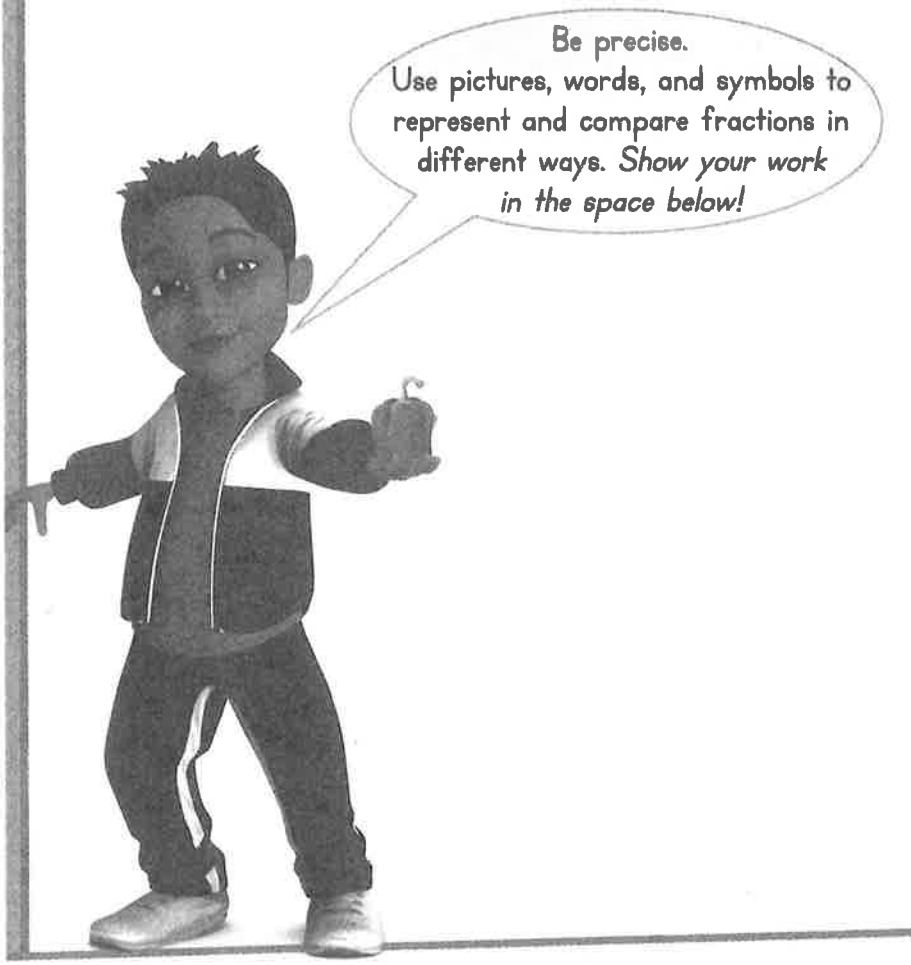
Lesson 13-4
Use Models to Compare Fractions: Same Numerator

I can ...
compare fractions that refer to the same whole and have the same numerator by comparing their denominators.

Content Standard 3.NF.A.3d
Mathematical Practices MP.2, MP.3, MP.4, MP.6

Solve & Share

Carrie and Alan had the same amount of vegetables to eat. Carrie ate $\frac{1}{4}$ of her vegetables. Alan ate $\frac{1}{3}$ of his vegetables. Who ate more vegetables? ***Solve the problem any way you choose. Explain how you decided.***

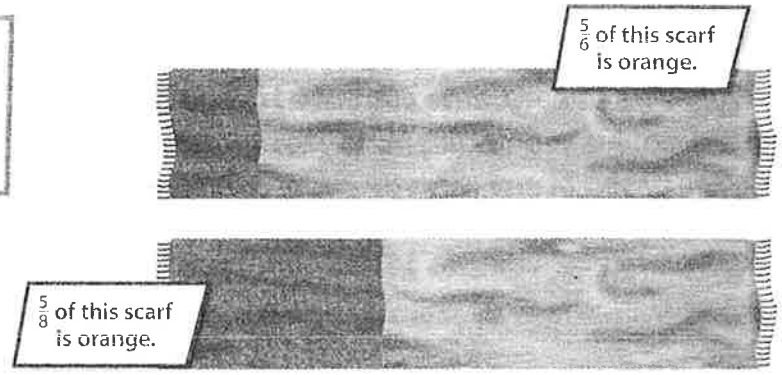


Look Back! **MP.3 Construct Arguments** If Carrie ate $\frac{2}{4}$ of her vegetables and Alan ate $\frac{2}{3}$ of his vegetables, would your answer change? Use reasoning about the size of fractions to explain.

How Can You Compare Fractions with the Same Numerator?

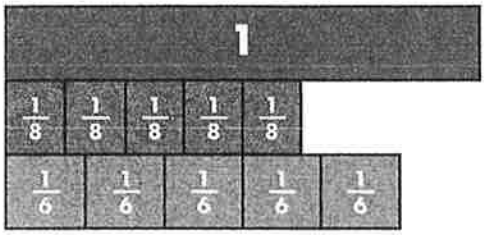
Essential Question

Two scarves are the same size. One scarf is $\frac{5}{6}$ orange, and the other scarf is $\frac{5}{8}$ orange. Which is less, $\frac{5}{6}$ or $\frac{5}{8}$?



What You Show

Use fraction strips to reason about the size of $\frac{5}{6}$ compared to the size of $\frac{5}{8}$.



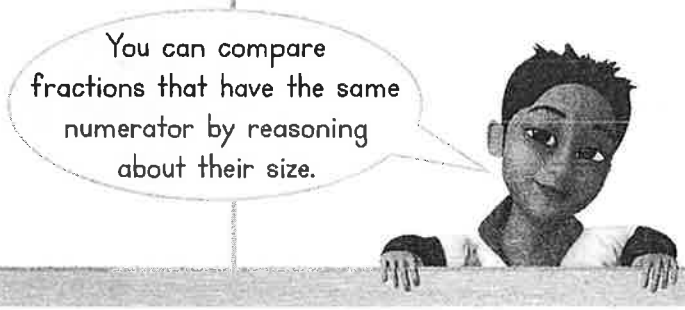
What You Write

Justify the comparison using symbols or words.

$\frac{5}{8} < \frac{5}{6}$

Five eighths is less than *five sixths*.

If two fractions have the same numerator, the fraction with the greater denominator is less than the other fraction.



Convince Me! **MP.3 Critique Reasoning** Julia says $\frac{1}{8}$ is greater than $\frac{1}{4}$ because 8 is greater than 4. Is she correct? Explain.

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Name _____

Practice Buddy | Tools | Assessment

Guided Practice*

Do You Understand?

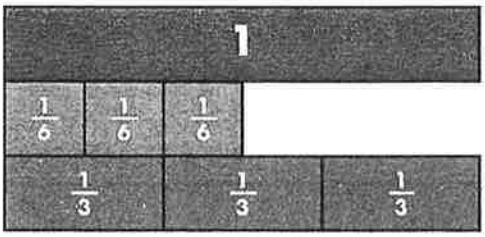
1. **MP.2 Reasoning** How can fraction strips help you reason about size to find whether $\frac{4}{6}$ or $\frac{4}{8}$ of the same whole is greater?

2. Which is greater, $\frac{1}{4}$ or $\frac{1}{6}$? Draw fraction strips to complete the diagram and answer the question.

Do You Know How?

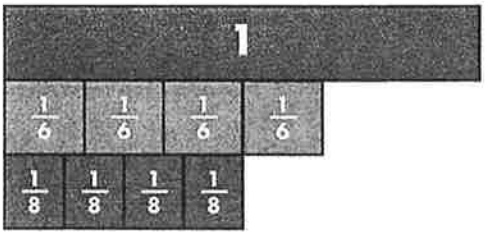
In **3** and **4**, compare. Write $<$, $>$, or $=$. Use fraction strips to help.

3.



$\frac{3}{6} \bigcirc \frac{3}{3}$

4.

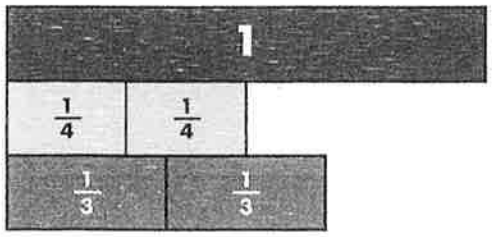


$\frac{4}{8} \bigcirc \frac{4}{6}$

Independent Practice

Leveled Practice In **5–14**, compare. Write $<$, $>$, or $=$. Use or draw fraction strips to help. The fractions refer to the same whole.

5.



$\frac{2}{3} \bigcirc \frac{2}{4}$

6.

$\frac{4}{4} \bigcirc \frac{4}{6}$

7. $\frac{2}{3} \bigcirc \frac{2}{2}$

8. $\frac{4}{8} \bigcirc \frac{4}{8}$

9. $\frac{5}{6} \bigcirc \frac{5}{8}$

10. $\frac{1}{4} \bigcirc \frac{1}{3}$

11. $\frac{1}{3} \bigcirc \frac{1}{6}$

12. $\frac{4}{6} \bigcirc \frac{4}{6}$

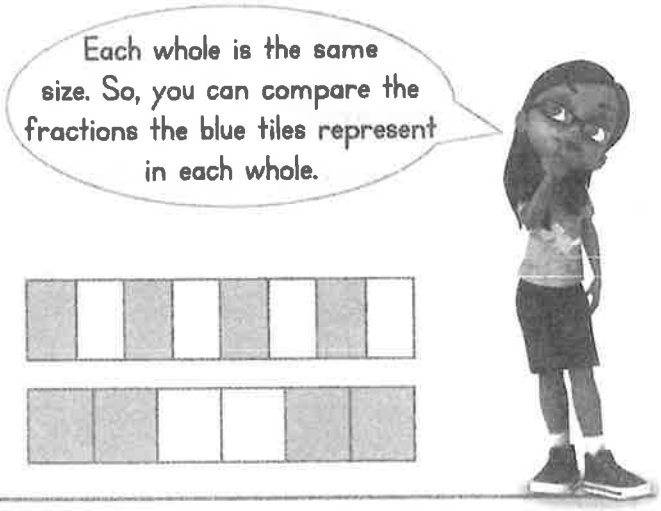
13. $\frac{1}{8} \bigcirc \frac{1}{2}$

14. $\frac{2}{6} \bigcirc \frac{2}{3}$

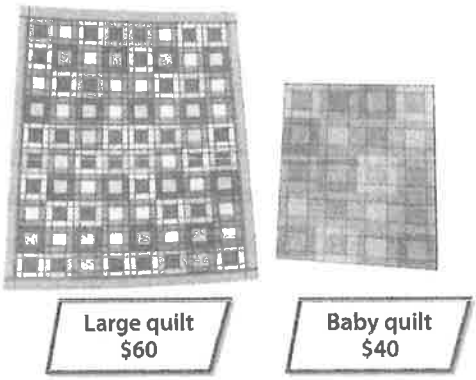
*For another example, see Set D on page 724

Math Practices and Problem Solving

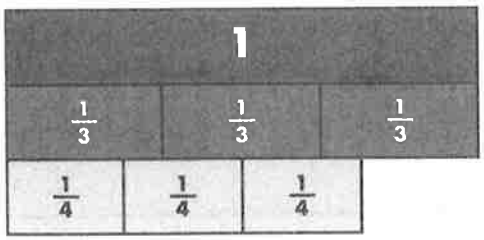
15. **MP.3 Critique Reasoning** James uses blue and white tiles to make the two designs shown here. Each design is the same size. James says that the blue area in the top design is the same as the blue area in the bottom design. Is he correct? Explain.



16. Amy sold 8 large quilts and 1 baby quilt. How much money did she make from selling quilts?



17. **MP.6 Be Precise** Write two comparison statements about the fractions shown below.



18. **Higher Order Thinking** John says that when you compare two fractions with the same numerator, you look at the denominators because the fraction with the greater denominator is greater. Is he correct? Explain, and give an example.

Common Core Assessment

19. These fractions refer to the same whole. Which of these comparisons are correct? Choose all that apply.

- ☐ $\frac{5}{6} < \frac{5}{8}$
- ☐ $\frac{2}{4} > \frac{2}{3}$
- ☐ $\frac{1}{2} > \frac{1}{4}$
- ☐ $\frac{5}{6} = \frac{5}{6}$
- ☐ $\frac{3}{4} > \frac{3}{6}$

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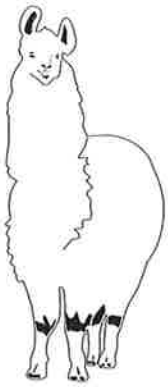
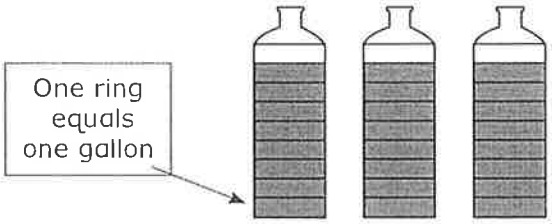
Llamas are very intelligent, and are also good pack animals. They are often used to carry water and supplies into the mountains where there are no roads.



Larry

It is a holiday and Jake is up early getting his pet llama, Larry ready for their family camping trip. Larry must carry all the water to their campsite.

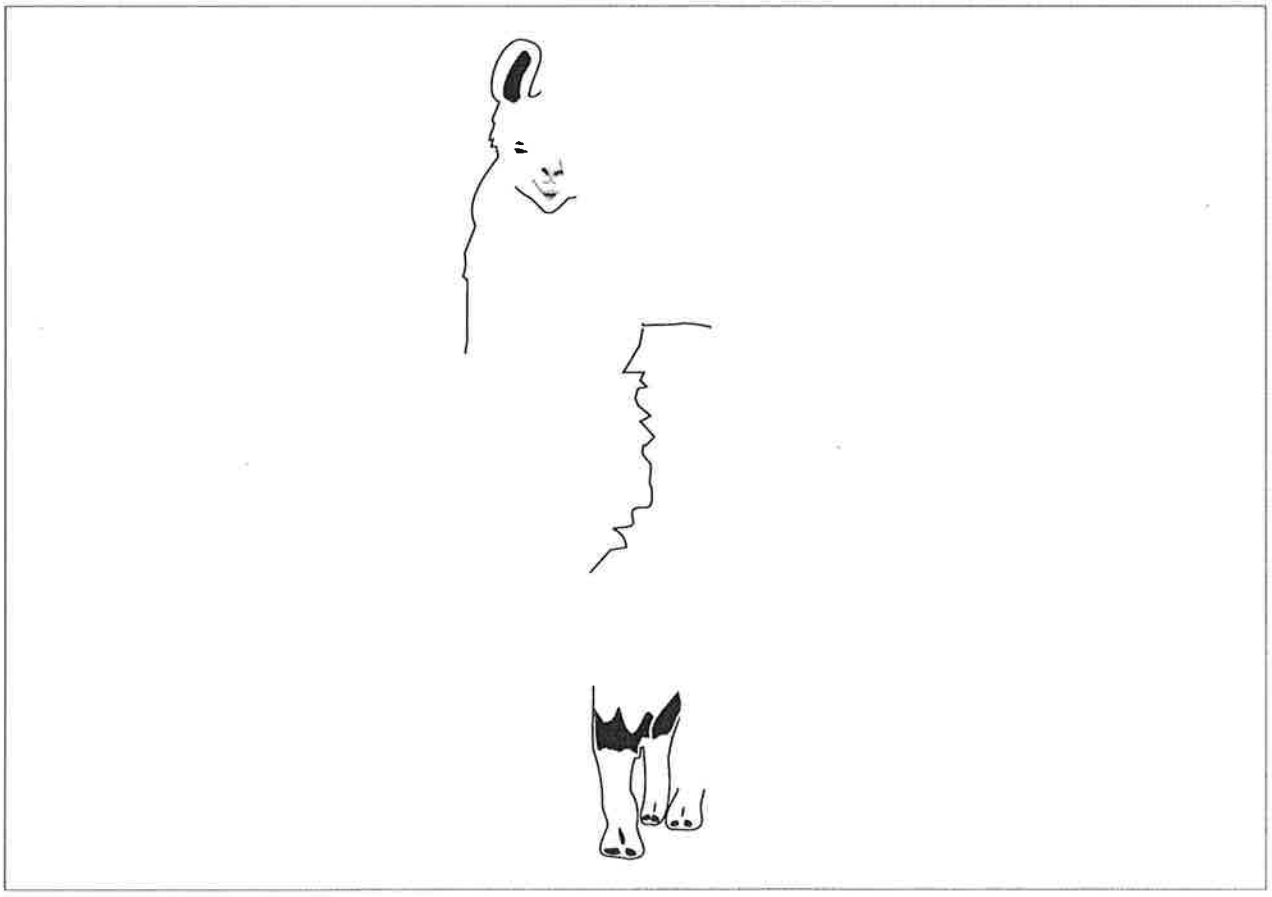


Add up the number of gallons to find about how many gallons of water Larry will carry.

Write an addition number sentence for the problem.

_____ + _____ + _____ = _____

Complete and color the picture.



For more puzzles of this type, go to www.criticalthinking.com/mathematical-reasoning-level-d.html.

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Internet Safety, It Rules!

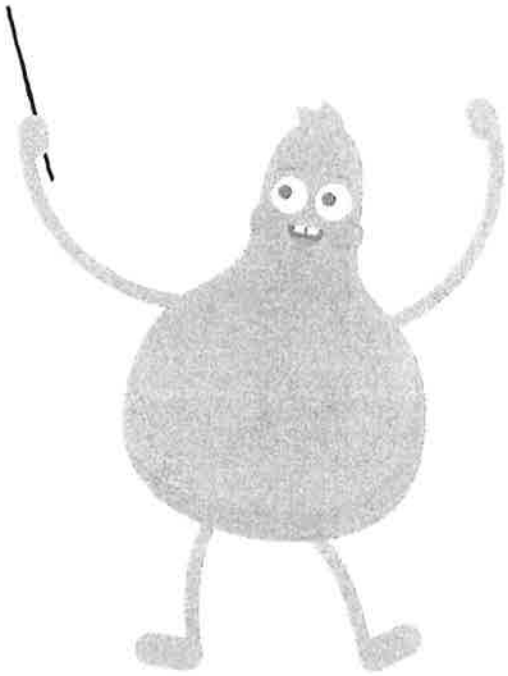
by Jenny Pritchett

We need to be safe
Whenever we're online
So we follow these rules
To have a good time!

1 Always ask
your parents first!

2 Only talk to
people you know!

3 Stick to sites
just right for you!



And we'll be safe
Wherever we go!

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everyone's privacy.

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The Importance of Passwords

Read the following scenarios and answer the questions.

Scenario 1:

Maya forgets her phone on the bus. **IF** someone found it and figured out her password to unlock it, **THEN** what could happen?

_____

_____

_____

_____

Scenario 2:

Jared writes his email address in his notebook and leaves it open while he goes to the bathroom. **IF** someone saw his email address and figured out his email password, **THEN** what could happen?

_____

_____

_____

_____

Name _____